

ABSTRACT

The present specification discloses a compressor characterized in that a nonpolar solvent is used as a working fluid and an insulation part of a rotating section is formed from a low dielectric constant plastic film having a specific dielectric constant of 1.2 to 3.0. This compressor has been reduced in leakage current and improved in safety and reliability, and therefore can realize energy savings for devices such as a refrigerant system device.